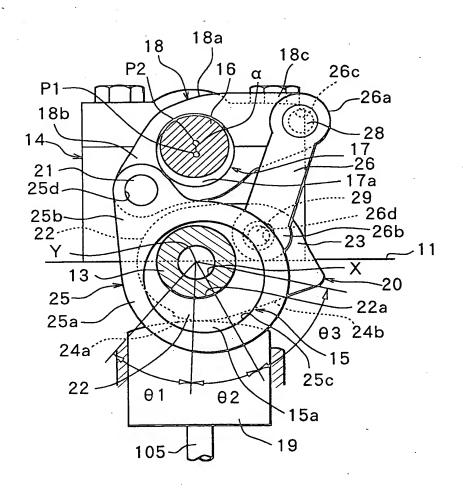
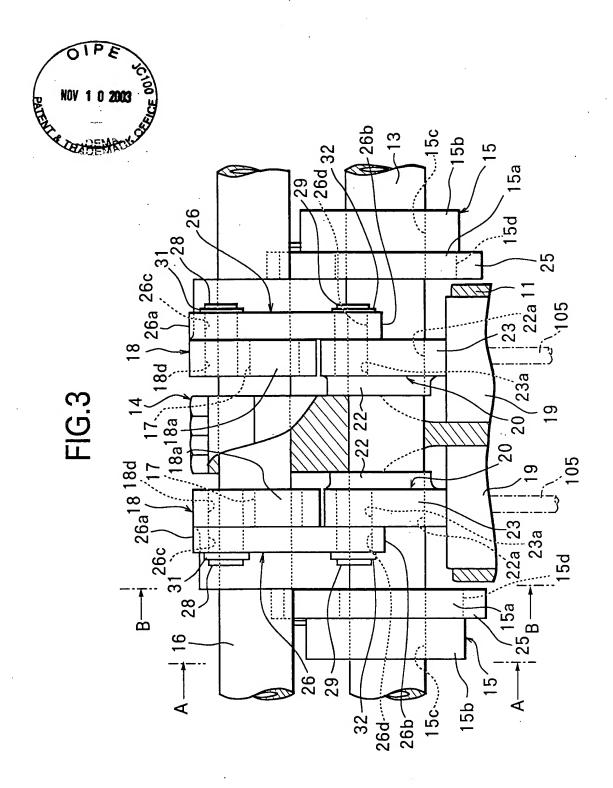
Title: APPARATUS FOR CONTROLLING FUEL INJECTION OF ENGINE AND METHOD THEREOF Inventor(s): Masayuki SARUWATARI Appl. No.: 10/606,122 1/17 NOV 1 0 2003 109 \otimes FIG.1 103a ECO

Appl. No.: 10/606,122



FIG.2





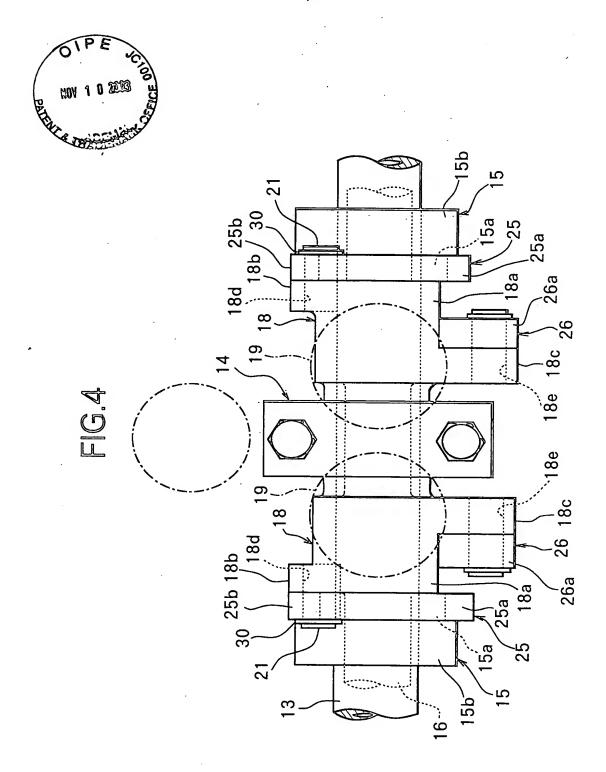
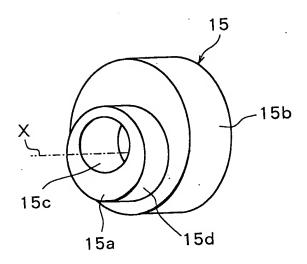


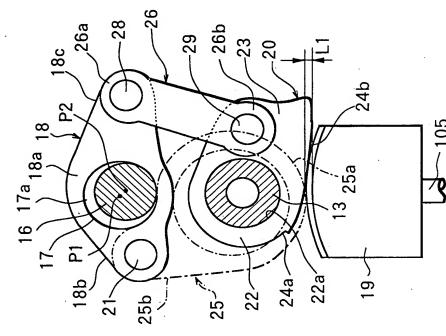
FIG.5

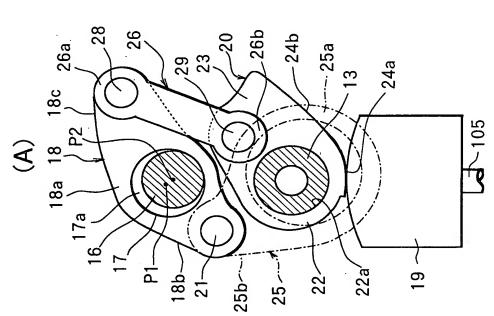


6/11



<u>(B</u>





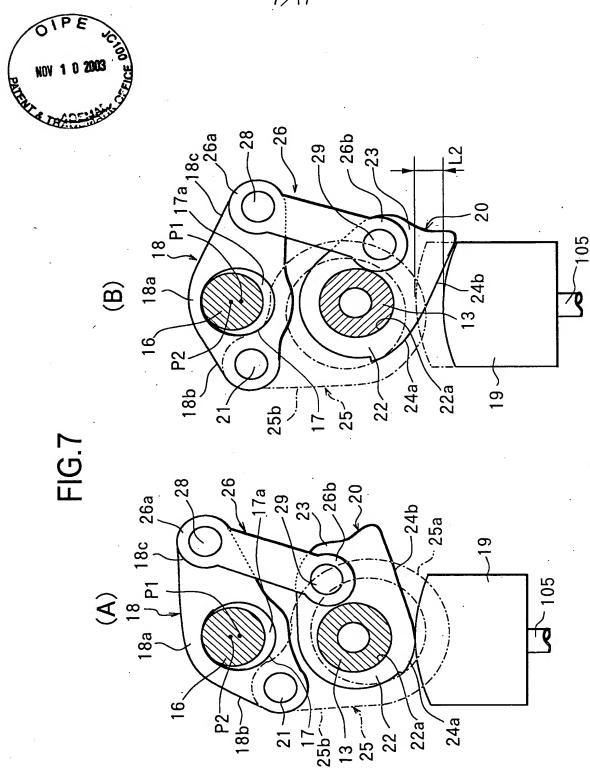




FIG.8

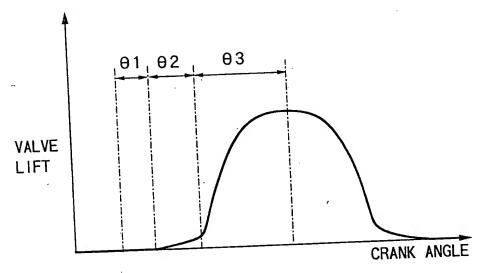
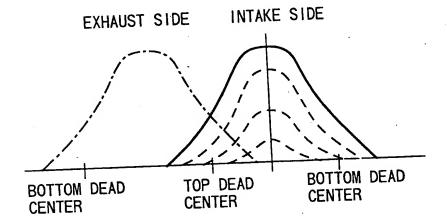
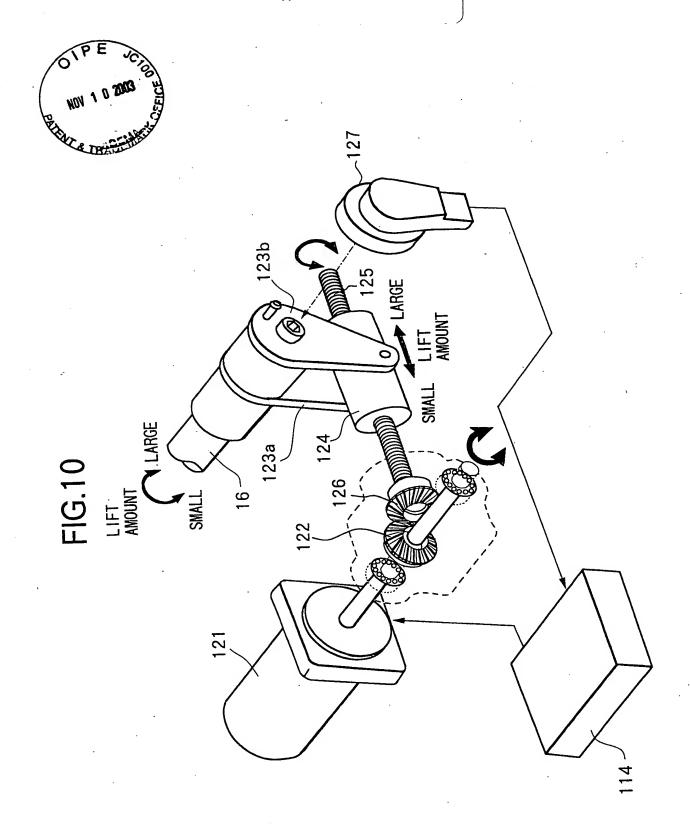
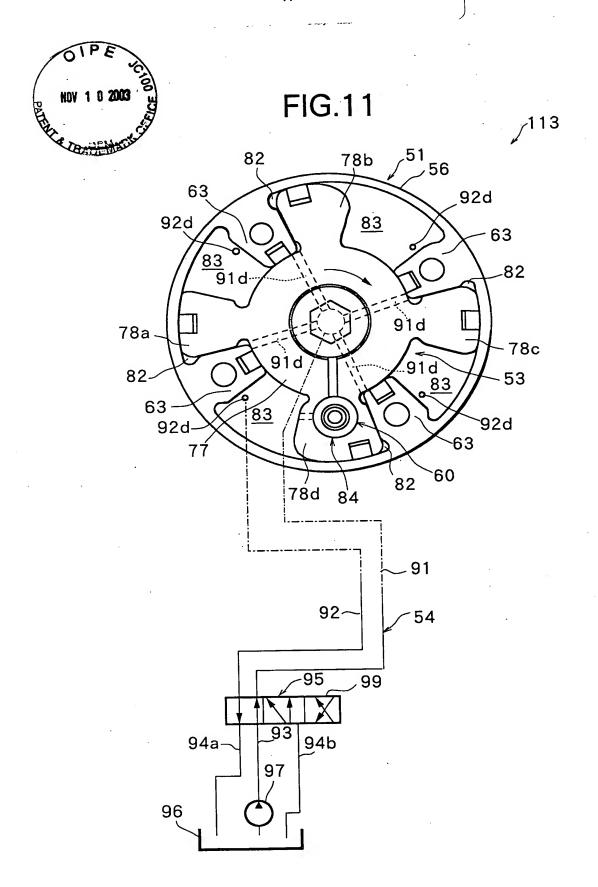


FIG.9







Title: APPARATUS FOR CONTROLLING FUEL INJECTION OF ENGINE AND METHOD THEREOF Inventor(s): Masayuki SARUWATARI Appl. No.: 10/606,122 HOV 1 0 2003 ERECT REST TGVTC TGVEL TARGET VEL ANGLE CALCULATING MAP TARGET VTC ANGLE CALCULATING MAP RETARD HIGH LIFT Se Se **ADVANCE** 305 FIG.12 Se CALCULATE TARGET VOLUME FLOW RATIO 301 AP0 Se

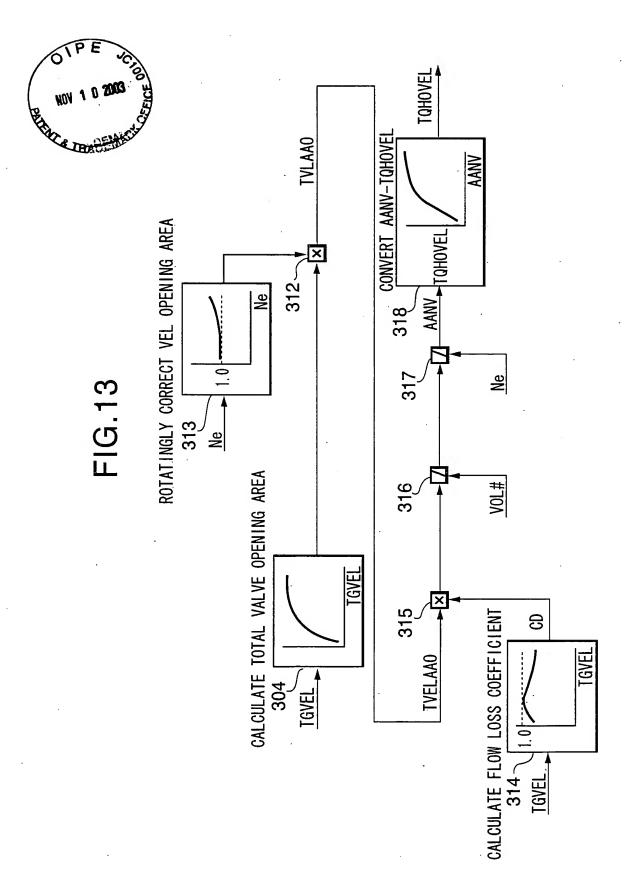




FIG. 14

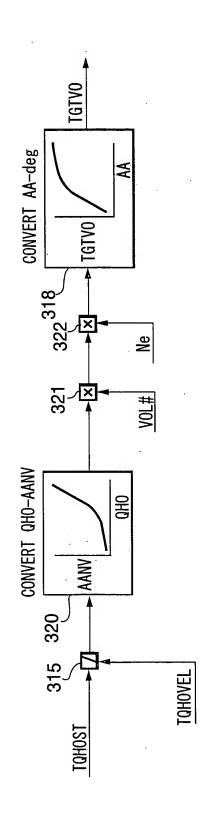




FIG.15

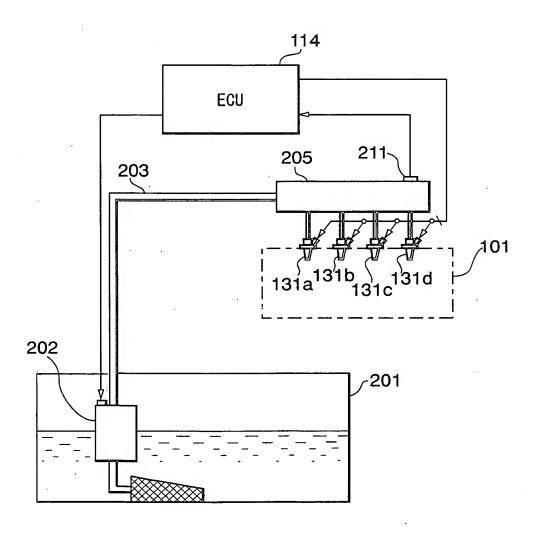
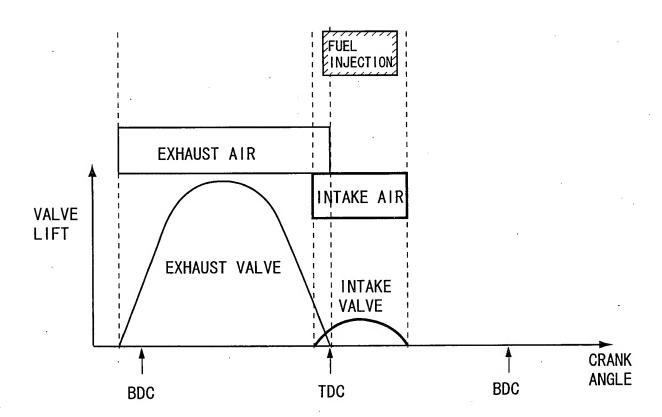




FIG.16



Title: APPARATUS FOR CONTROLLING FUEL INJECTION OF ENGINE AND METHOD THEREOF

Inventor(s): Masayuki SARUWATARI Appl. No.: 10/606,122



FIG.17

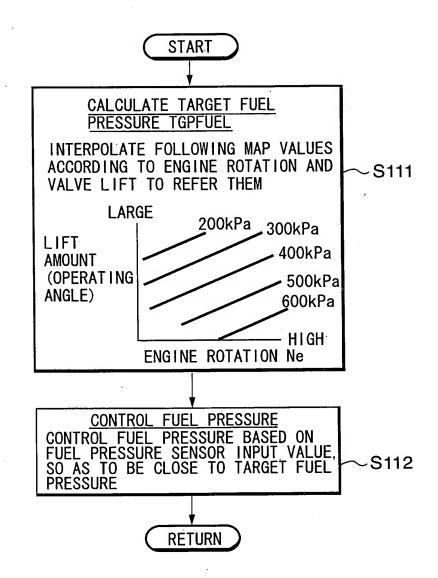




FIG.18

